

Table 39. Fertilizers and Chemicals Applied: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
Commercial fertilizer, lime, and soil conditioners ¹					
farms, 2002	4,042	2,578	628	315	521
1997	3,974	2,585	623	278	488
acres treated, 2002	127,996	43,697	17,864	14,790	51,645
1997	133,927	32,936	16,242	32,415	52,334
Cropland fertilized, except cropland pastured					
farms, 2002	3,941	2,518	617	307	499
1997	3,900	2,540	621	271	468
acres treated, 2002	116,609	40,988	15,614	(D)	(D)
1997	130,267	(D)	(D)	32,285	52,168
Pastureland and rangeland fertilized					
farms, 2002	134	77	22	9	26
1997	105	67	3	12	23
acres treated, 2002	11,387	2,709	2,250	(D)	(D)
1997	3,660	(D)	(D)	130	166
Manure					
farms, 2002	730	468	80	31	151
1997	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	3,812	2,136	951	412	313
1997	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-					
Insects ²					
farms, 2002	1,840	958	407	114	361
1997	1,604	867	394	104	239
acres treated, 2002	41,616	14,536	13,575	3,604	9,901
1997	34,673	8,939	14,615	3,174	7,945
Weeds, grass, or brush					
farms, 2002	2,820	1,831	405	226	358
1997	2,685	1,844	342	198	301
acres treated, 2002	101,258	29,117	13,986	17,222	40,933
1997	122,576	30,378	15,246	33,849	43,103
Nematodes					
farms, 2002	275	145	42	23	65
1997	350	226	43	25	56
acres treated, 2002	8,169	879	4,861	699	1,730
1997	11,086	1,540	(D)	(D)	4,581
Diseases in crops and orchards					
farms, 2002	800	404	138	62	196
1997	1,033	589	211	66	167
acres treated, 2002	30,824	16,290	6,749	4,620	3,165
1997	33,343	4,868	6,575	(D)	(D)
Chemicals used to control growth, thin fruit, or defoliate					
farms, 2002	216	140	45	25	6
1997	184	116	26	19	23
acres on which used, 2002	26,378	1,396	306	(D)	(D)
1997	15,184	916	(D)	(D)	(D)

¹ Data for 1997 exclude lime.

² Data for 1997 include treatment of crops, including hay, but not other land.